



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Pedro S. de Souza et al.  
Serial No.: 09/844,847  
Filing Date: April 27, 2001  
Examiner: Baoquoc N. To  
Art Unit: 2172  
Title: *Optimization Using A Multi-Dimensional Data Model*

**Mail Stop: Amendment**  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

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Willie Jiles  
Willie Jiles

Date: February 18, 2005

**Response pursuant to 37 C.F.R. § 1.111**

In response to the Office Action mailed November 17, 2004, Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks.